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| BAR CODE LABEL  | | <h1 style="margin: 0;">U.S. PATENT APPLICATION</h1> | | | | | | | | | | | | | | | |
| SERIAL NUMBER 08/504,547 | FILING DATE 07/20/95 | CLASS 502 | GROUP ART UNIT 1106 | | | | | | | | | | | | | | |
| <div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); border-right: 1px solid black; padding-right: 5px; margin-right: 5px;"> APPLICANT </div> <div style="flex-grow: 1;"> <p>LI R. PAN, HIMEJI-SHI, JAPAN; TOMOHIDE INA, HIMEJI-SHI, JAPAN; KAZUYUKI MATSUOKA, KITAKATSURAGI-G, JAPAN.</p> <p>**CONTINUING DATA***** VERIFIED</p> <p>_____</p> <p>**FOREIGN/PCT APPLICATIONS*****</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">VERIFIED</td> <td style="width: 20%;">JAPAN</td> <td style="width: 25%;">192022/1994</td> <td style="width: 20%;">07/22/94</td> </tr> <tr> <td></td> <td>JAPAN</td> <td>77353/1995</td> <td>03/07/95</td> </tr> <tr> <td></td> <td>JAPAN</td> <td>77354/1995</td> <td>03/07/95</td> </tr> </table> <p>_____</p> </div> </div> | | | | | | VERIFIED | JAPAN | 192022/1994 | 07/22/94 | | JAPAN | 77353/1995 | 03/07/95 | | JAPAN | 77354/1995 | 03/07/95 |
| VERIFIED | JAPAN | 192022/1994 | 07/22/94 | | | | | | | | | | | | | | |
| | JAPAN | 77353/1995 | 03/07/95 | | | | | | | | | | | | | | |
| | JAPAN | 77354/1995 | 03/07/95 | | | | | | | | | | | | | | |
| STATE OR COUNTRY JPX | SHEETS DRAWING 0 | TOTAL CLAIMS 30 | INDEPENDENT CLAIMS 5 | FILING FEE RECEIVED \$1,386.00 | ATTORNEY DOCKET NO. 2224-0103P | | | | | | | | | | | | |
| <div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); border-right: 1px solid black; padding-right: 5px; margin-right: 5px;"> ADDRESS </div> <div style="flex-grow: 1;"> <p>BIRCH STEWART KOLASCH AND BIRCH P O BOX 747 FALLS CHURCH VIRGINIA 22040-0747</p> </div> </div> | | | | | | | | | | | | | | | | | |
| <div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); border-right: 1px solid black; padding-right: 5px; margin-right: 5px;"> TITLE </div> <div style="flex-grow: 1;"> <p>CATALYTIC SYSTEMS AND METHODS FOR CARBONYLATION</p> </div> </div> | | | | | | | | | | | | | | | | | |
| <p>This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.</p> <p>By authority of the COMMISSIONER OF PATENTS AND TRADEMARKS</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> Date Certifying Officer </div> | | | | | | | | | | | | | | | | | |